PTO/SB/08A (10-01)

Approved for use through 10/31/2002.OMB 0851-0031
U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

First I

1

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Number 10/085,032

Filling Date March 1, 2002 RECEIVED

First Named Inventor Takuya Kuroda

Art Unit 2133 JAN 2 1 2 003

(use as many sheets as necessary)

Sheet 1 of

Examiner Name Not Yet Assigned
Attorney Docket Number 03020.0296/P296

U.S. PATENT DOCUMENTS									
Examiner Initials* ·	Cite No.1	Document Number -Number-Kind Code ² (il known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
w	AA	5,995,641	11/1999	Yamaguchi	•				

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant	Π			
	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			Passages or Relevant Figures Appear	┲╸			
- 44	вв	JP-A-7-271981	10/1995	Japan ·					
M	ВС	JP-A-3-142685	06/1991	Japan					
	BD	WO 98-25227	06/1998	WIPO					

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

¹ Applicant's unique citation designation number (optional). ² See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as Indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS							
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposlum, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

0

0//13/05

PECEIVED

JAN 1 6 2003

Technology Center 2100

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.